

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,010	07/07/2003	Mladen Mercep	038180/100L651-US1	8179
75	90 08/02/2005		EXAM	INER
DARBY & DA	DARBY & DARBY P.C.		PESELE	V, ELLI
Post Office Box	5257			
New York, NY	10150-5257		. ART UNIT	PAPER NUMBER
1			1623	

DATE MAILED: 08/02/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/615,010	MERCEP ET AL.				
Office Action Summary	Examiner	Art Unit				
	Elli Peselev	1623				
The MAILING DATE of this communicatio Period for Reply	n appears on the cover sheet wi	h the correspondence address				
A SHORTENED STATUTORY PERIOD FOR R THE MAILING DATE OF THIS COMMUNICATI  - Extensions of time may be available under the provisions of 37 C after SIX (6) MONTHS from the mailing date of this communicatic  - If the period for reply specified above is less than thirty (30) days  - If NO period for reply is specified above, the maximum statutory is  - Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ON. FR 1.136(a). In no event, however, may a report. a reply within the statutory minimum of thirty period will apply and will expire SIX (6) MON statute, cause the application to become AB	rply be timely filed  (30) days will be considered timely.  IHS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on						
2a) This action is <b>FINAL</b> . 2b) ⊠	This action is non-final.					
3) Since this application is in condition for al closed in accordance with the practice un	-	• •				
Disposition of Claims						
4) ⊠ Claim(s) 1.2 and 5-45 is/are pending in the 4a) Of the above claim(s) is/are wite 5) □ Claim(s) is/are allowed.  6) ⊠ Claim(s) 1.2 and 5-45 is/are rejected.  7) □ Claim(s) is/are objected to.  8) □ Claim(s) are subject to restriction as	hdrawn from consideration.					
Application Papers						
9)☐ The specification is objected to by the Exa	miner. `					
10) The drawing(s) filed on is/are: a)	The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to	o the drawing(s) be held in abeyan	e. See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the control of the control	- ·	• •				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of:  1. Certified copies of the priority docur 2. Certified copies of the priority docur 3. Copies of the certified copies of the application from the International But * See the attached detailed Office action for a	ments have been received. ments have been received in Ap priority documents have been ureau (PCT Rule 17.2(a)).	oplication No received in this National Stage				
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview S	immary (PTO-413)				
<ol> <li>Notice of Draftsperson's Patent Drawing Review (PTO-94)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/S Paper No(s)/Mail Date</li> </ol>	B) Paper No(s)  B/08) 5) Notice of In  6) Other:	/Mail Date : formal Patent Application (PTO-152) 				

Application/Control Number: 10/615,010

Art Unit: 1623

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.
- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000.

Application/Control Number: 10/615,010

Art Unit: 1623

Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

Claims 1-2, 5-7 and 31-45 are rejected under 35 U.S.C. 102(a and e) as being anticipated by Burnet et al (US2004/0087517 A1).

The instant claims are directed to an erythromycin derivative linked through a linker to NSAIDs, a process for preparing said compounds and methods of use. Burnet et al disclose the claimed compounds T-L-C, wherein T is an erythromycin derivative, L is a linker and C is NSAIDs [0596], a process for making said compounds and their use.. The claimed compounds and methods are anticipated by Burnet et al.

Claims 8-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Burnet et al (US 2004/0087517).

Burnet et al disclose erythromycin derivatives linked to NSAIDs but do not disclose the specifically claimed compounds. However, a person having ordinary skill in the art at the time the instant invention was made would have been motivated to chose specific NSAIDs and link them to erythromycin derivatives because Burnet et al teach that such linkage improves ease of formulation, gastric stability, bioavailability, stability, disposition, elimination, half life, efficacy, safety, duration of action and selectivity [0010].

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elli Peselev whose telephone number is (571) 272-0659. The examiner can normally be reached on 8.00-4.30.

Application/Control Number: 10/615,010 Page 4

Art Unit: 1623

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Wilson can be reached on (571) 272-0661. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Elli Peselev

ELLI PESELEV PRIMARY EXAMINER GROUP 1200